

For Immediate Release

New 6010 Summing Box from Hardy

For Process Weighing, Batching/Blending, Filling/Dispensing, Level-by-Weight, and Checkweighing Applications



Hardy's new HI 6010 Summing box is a critical component in a weighing system that enables use of Hardy's core technologies - C2[®], eCAL™, and Integrated Technician[®] (IT). The summing box distributes excitation voltage to up to four load cells and transfers each load cell's performance characteristics and weight signals to the Hardy weight controller. A summing card with IT allows a weighing instrument operator to switch to the summing card's internal test circuit and diagnose the entire weighing system from the front panel of the instrument or a remote location over the Internet. Individual load cells can be isolated from each other for weight and voltage readings, allowing a technician or operator to quickly and safely troubleshoot weighing system faults and anomalies.

The HI 6010 Summing box is available with a variety of options (e.g. with or without IT or trim pots for non-Hardy load cells) and ships in a NEMA 4X polycarbonate enclosure. The enclosure features a thickwall design, threaded brass cover (on/off) inserts, an o-ring and 'flangeless' surface mounting for a long lasting, robust, sanitary wash-down installation. Each box comes with two packaged hole plugs and five cable grip fittings suitable for load cell cables with an outside diameter of 1/4 to 3/8 inches. A label is provided on the underside of the top cover to record load cell assemblies.

More information on the HI6010

About Hardy Process Solutions

Hardy Process Solutions has established itself as an industry leader in the weighing automation world by providing high accuracy and precision measurements, while seamlessly integrating process weight signals into the plant control system. In almost all industries, manufacturing operations require materials to be weighed at some point of the production process. Process instrumentation can help improve processes and achieve operational excellence in the four major areas of the supply chain:

STOCK - for accurate inventory management

MAKE - the ability to deploy batch and/or continuous processes

PACK - for accurate and repeatable filling measurement and control

SHIP - for flexible consolidation and reconsolidation of packed goods

For further information, visit the Hardy Process Solutions website at www.hardysolutions.com or call Janice Kall at 858-255-6792 or email hardyinfo@hardysolutions.com.